

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/012789A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C09B67/22

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C09B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>DATABASE WPI Section Ch, Week 200422 Derwent Publications Ltd., London, GB; Class A89, AN 2004-229816 XP002314823 & JP 2003 232914 A (SUMITOMO CHEM CO LTD) 22 August 2003 (2003-08-22) cited in the application abstract</p> <p>-----</p> <p>DATABASE WPI Section Ch, Week 200351 Derwent Publications Ltd., London, GB; Class A23, AN 2003-535525 XP002314099 & JP 2002 201347 A (NIPPON PIGMENT KK) 19 July 2002 (2002-07-19) abstract</p> <p>-----</p>	1-11
A		1,9-11

 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *&* document member of the same patent family

Date of the actual completion of the international search

25 January 2005

Date of mailing of the international search report

07/02/2005

Name and mailing address of the ISA
European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Ketterer, M

BEST AVAILABLE COPY

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2004/012789

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	DATABASE WPI Section Ch, Week 198814 Derwent Publications Ltd., London, GB; Class A89, AN 1988-095627 XP002314100 & JP 63 046472 A (MINOLTA CAMERA KK) 27 February 1988 (1988-02-27) abstract -----	1,9-11
A	DATABASE WPI Section Ch, Week 198803 Derwent Publications Ltd., London, GB; Class E24, AN 1988-018157 XP002314101 & JP 62 280779 A (FUJI XEROX CO LTD) 5 December 1987 (1987-12-05) abstract -----	1,9-11
A	DATABASE WPI Section Ch, Week 198715 Derwent Publications Ltd., London, GB; Class A89, AN 1987-105968 XP002314102 & JP 62 054275 A (RICOH KK) 9 March 1987 (1987-03-09) abstract -----	1,9-11
A	DATABASE WPI Section Ch, Week 200022 Derwent Publications Ltd., London, GB; Class A60, AN 2000-251708 XP002314103 & JP 2000 063699 A (DAINIPPON INK & CHEM INC) 29 February 2000 (2000-02-29) cited in the application abstract -----	1,9-11
A	EP 0 585 873 A1 (HOECHST AKTIENGESELLSCHAFT; CLARIANT GMBH) 9 March 1994 (1994-03-09) the whole document -----	1,10,11
A	EP 1 188 800 A1 (CLARIANT GMBH) 20 March 2002 (2002-03-20) the whole document & DE 100 45 790 A 28 March 2002 (2002-03-28) cited in the application -----	1,10,11
A	GB 1 328 861 A (SANDOZ LTD) 5 September 1973 (1973-09-05) the whole document -----	1,10,11

BEST AVAILABLE COPY

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2004/012789

Patent document cited in search report		Publication date	Patent family member(s)		Publication date
JP 2003232914	A	22-08-2003	NONE		
JP 2002201347	A	19-07-2002	JP 3379945 B2		24-02-2003
JP 63046472	A	27-02-1988	NONE		
JP 62280779	A	05-12-1987	NONE		
JP 62054275	A	09-03-1987	JP 6054397 B		20-07-1994
JP 2000063699	A	29-02-2000	NONE		
EP 0585873	A1	09-03-1994	DE 4229207 A1 DE 59307879 D1 ES 2112937 T3 JP 6166826 A KR 267871 B1 US 5559216 A		03-03-1994 05-02-1998 16-04-1998 14-06-1994 01-11-2000 24-09-1996
EP 1188800	A1	20-03-2002	DE 10045790 A1 CN 1344762 A CZ 20013304 A3 DE 50101073 D1 ES 2208506 T3 JP 2002146227 A US 2002065402 A1		28-03-2002 17-04-2002 17-04-2002 15-01-2004 16-06-2004 22-05-2002 30-05-2002
DE 10045790	A	28-03-2002	DE 10045790 A1 CN 1344762 A CZ 20013304 A3 DE 50101073 D1 EP 1188800 A1 ES 2208506 T3 JP 2002146227 A US 2002065402 A1		28-03-2002 17-04-2002 17-04-2002 15-01-2004 20-03-2002 16-06-2004 22-05-2002 30-05-2002
GB 1328861	A	05-09-1973	CH 543570 A BE 759771 A1 CA 918647 A1 DE 2058849 A1 ES 386101 A1 FR 2070241 A5 HK 74776 A JP 48013692 B NL 7017636 A ,B, SE 370949 B US 3997521 A ZA 7008180 A SU 427521 A3		31-10-1973 17-05-1971 09-01-1973 09-06-1971 16-12-1973 10-09-1971 10-12-1976 28-04-1973 07-06-1971 04-11-1974 14-12-1976 26-07-1972 05-05-1974